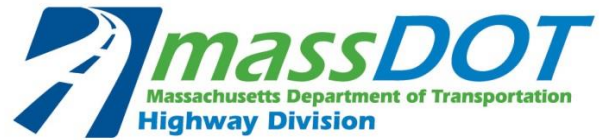




Charles D. Baker, Governor
Karyn E. Polito, Lieutenant Governor
Stephanie Pollack, Secretary & CEO
Jonathan L. Gulliver, Highway Administrator



GEOTEXTILE APPROVAL PROCESS

Product must be evaluated by AASHTO's National Transportation Product Evaluation Program (NTPEP). The following are the applications of geotextiles allowed:

- Subsurface Drainage
- Separation
- Stabilization
- Permanent Erosion Control
- Temporary Silt Fence (Supported)
- Temporary Silt Fence (Unsupported)

Application	Class	Permittivity (min)	AOS (max)	UV Stability (min)	Notes
Subsurface Drainage	1,2	0.5	0.22	50%	Slit Film Woven excluded
Separation	1	0.02	0.6	50%	
Stabilization	1	0.05	0.43	50%	
Permanent Erosion Control	1,2 (For Woven); 1 (For Non-woven)	0.1	0.22	50%	

Application	Min. Grab Strength (N)	Permittivity (min)	AOS (max)	UV Stability (min)
Temporary Silt Fence (Supported)	400	0.05	0.6	70%
Temporary Silt Fence (Unsupported)	550	0.05	0.6	70%